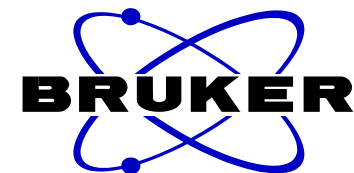


Analysis number 337104
Compound Code HTS13968
Book Reference 600/38/2
Project Code QC-SCR
Chemist Name DaveC

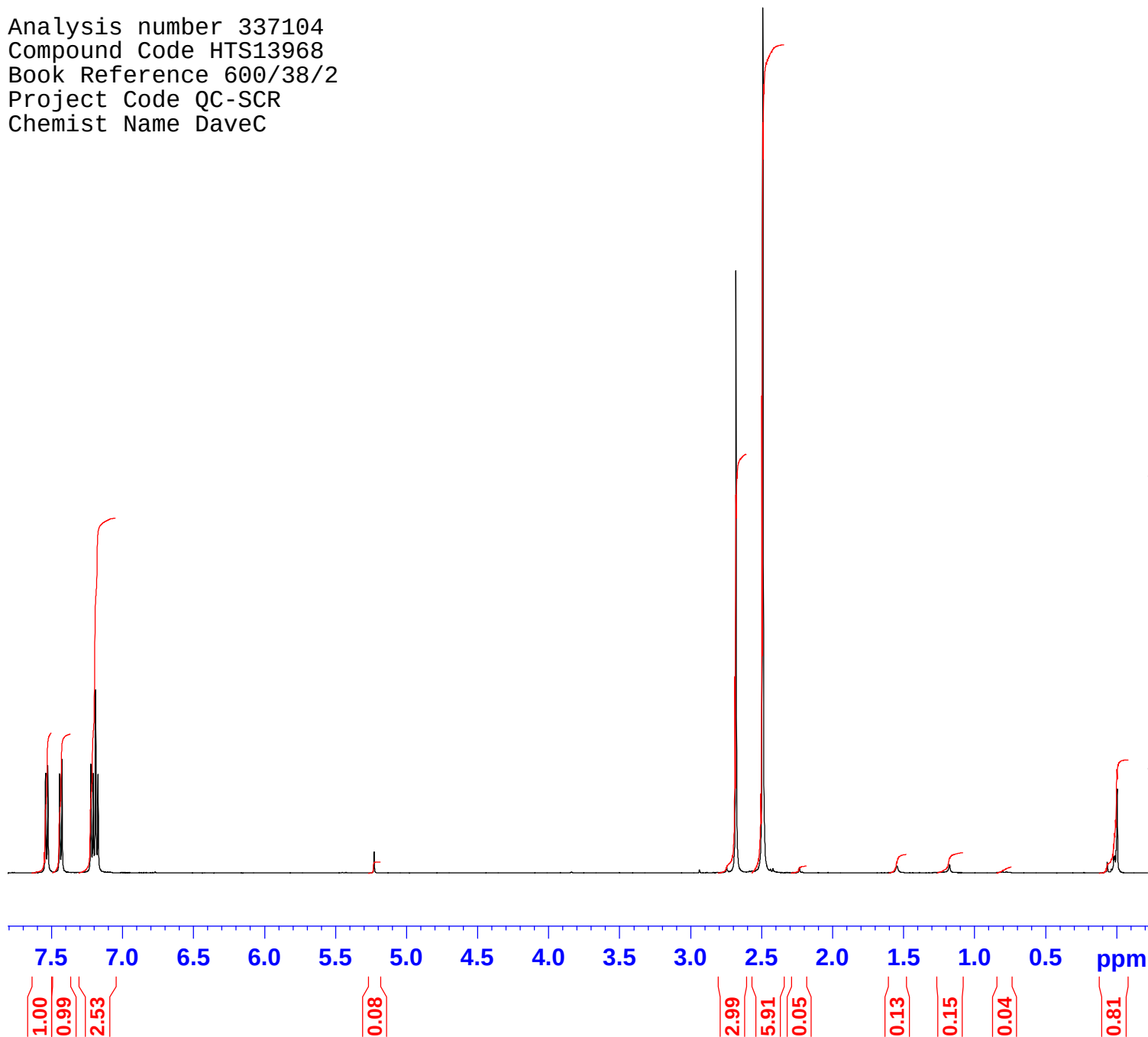


Current Data Parameters
NAME ADRS
EXPNO 18430
PROCNO 1

F2 - Acquisition Parameters
Date_ 20110318
Time 12.39
INSTRUM dpx250
PROBHD 5 mm Dual 13C/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 5175.983 Hz
FIDRES 0.078979 Hz
AQ 6.3308277 sec
RG 912.3
DW 96.600 usec
DE 6.00 usec
TE 293.2 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 9.00 usec
PL1 0.00 dB
SF01 250.1315447 MHz

F2 - Processing parameters
SI 32768
SF 250.1300234 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



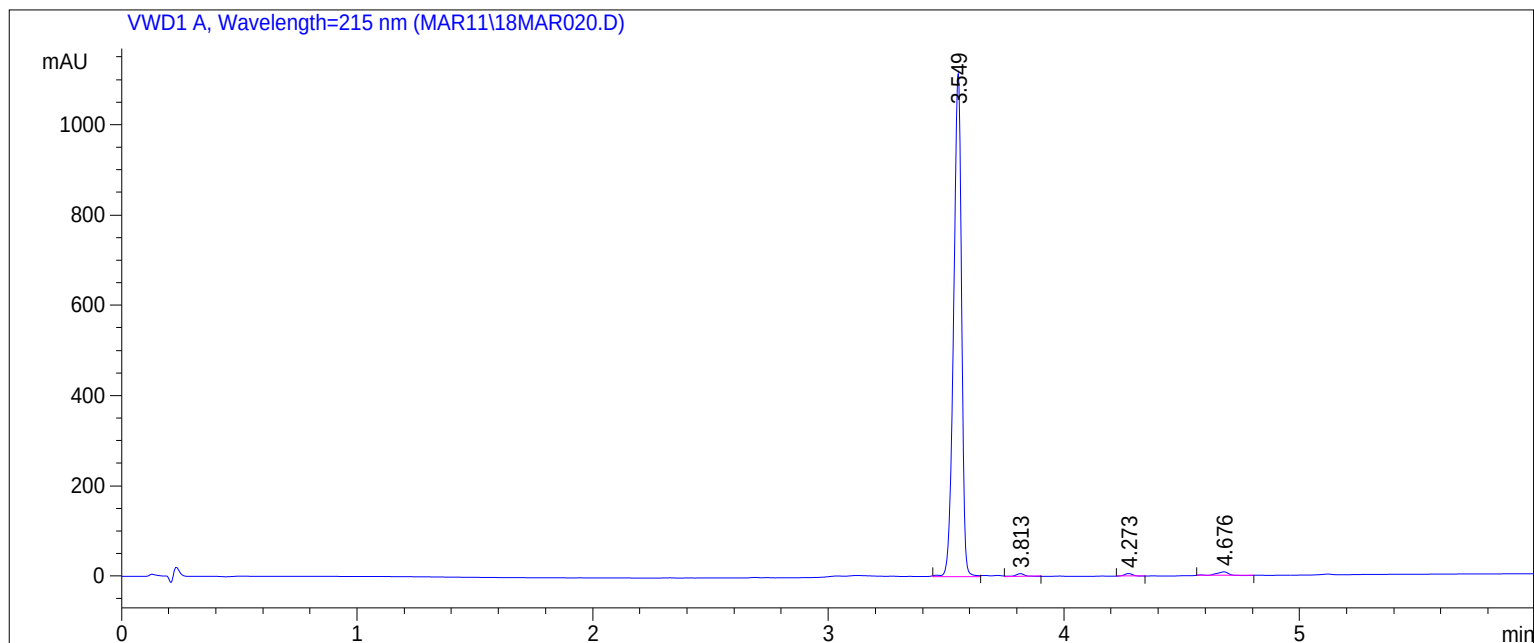
1_HTS13968
2_600/38/2
3_DaveC
4_QC-SCR

=====

Injection Date	: 18/03/2011 12:45:50 PM	Seq. Line	: 15
Sample Name	: 337104	Location	: P1-A-05
Acq. Operator	:	Inj	: 1
		Inj Volume	: 5 µl

Sequence File : C:\HPCHEM\HPLC_2\SEQUENCE\18MAR11.S
Method : C:\HPCHEM\HPLC_2\METHODS\HIGH_5.M
Last changed : 09/02/2011 14:19:29 PM
pH10 mobile phase (water +0.05% NH3, Acetonitrile +0.05% NH3)
5cm column
Flow-rate 1ml/min 5ul injection, 40C column temp, 215nm

=====



=====
Area Percent Report
=====

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=215 nm

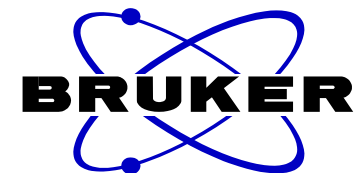
Peak #	RetTime [min]	Type	Width [min]	Area mAU*s	Height [mAU]	Area %
1	3.549	BB	0.0377	2615.38208	1109.72876	97.6330
2	3.813	BB	0.0451	19.45452	6.50168	0.7262
3	4.273	PP	0.0382	13.49616	5.62426	0.5038
4	4.676	BB	0.0552	30.45693	8.16631	1.1370

Totals : 2678.78969 1130.02101

Results obtained with enhanced integrator!

=====
*** End of Report ***

Analysis number 337104
Compound Code HTS13968
Book Reference 600/38/2
Project Code QC-SCR
Chemist Name DaveC

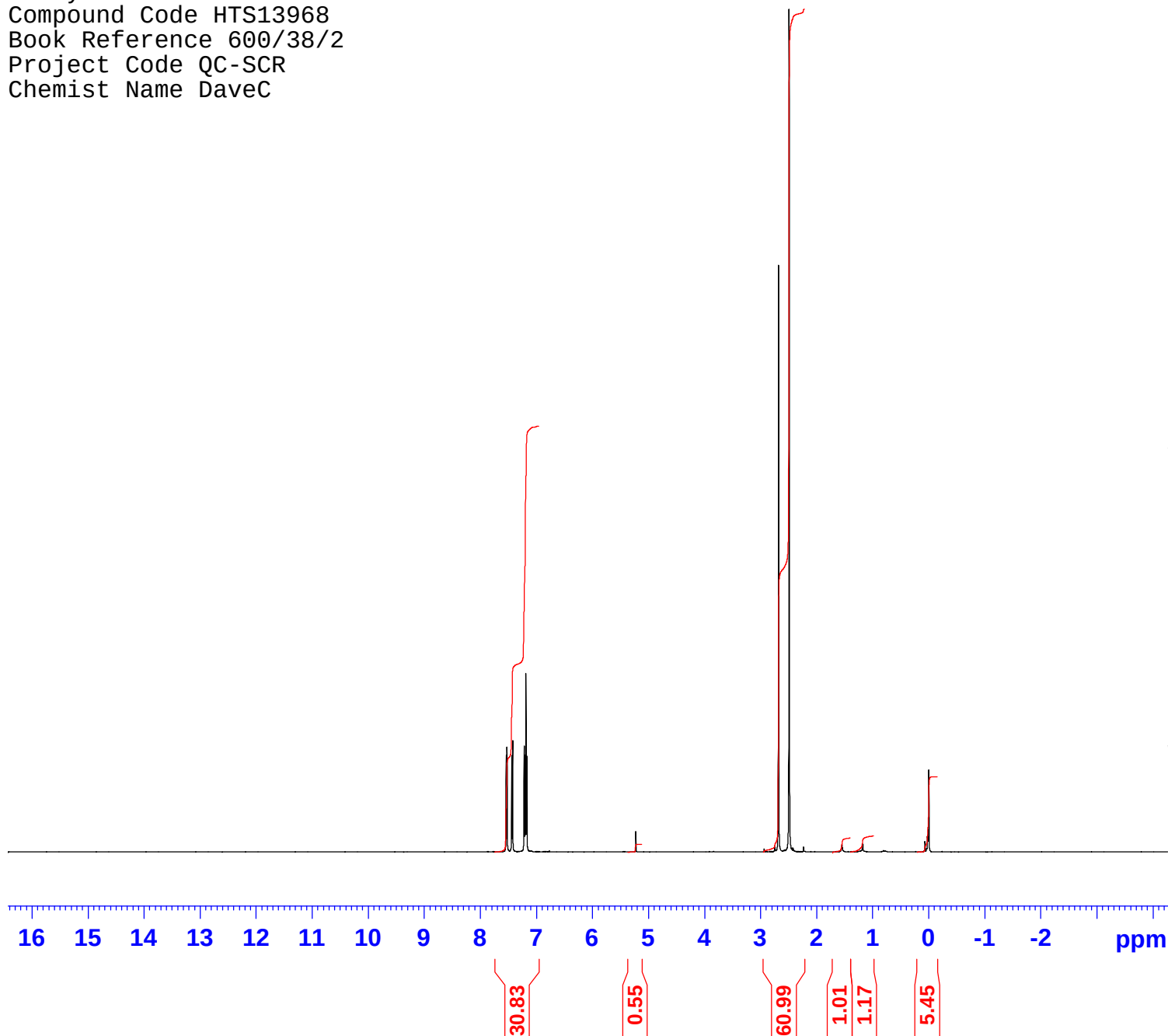


Current Data Parameters
NAME ADRS
EXPNO 18430
PROCNO 1

F2 - Acquisition Parameters
Date_ 20110318
Time 12.39
INSTRUM dpx250
PROBHD 5 mm Dual 13C/
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 5175.983 Hz
FIDRES 0.078979 Hz
AQ 6.3308277 sec
RG 912.3
DW 96.600 usec
DE 6.00 usec
TE 293.2 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 1H
P1 9.00 usec
PL1 0.00 dB
SF01 250.1315447 MHz

F2 - Processing parameters
SI 32768
SF 250.1300234 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



Openlynx Report - davec

Page 1

Sample: 5

File:337104

Description:1_HTS13968; 2_

Vial:1,2:E,2

Date:18-Mar-2011

Submitter:davec

ID:600/38/2

Time:09:19:17

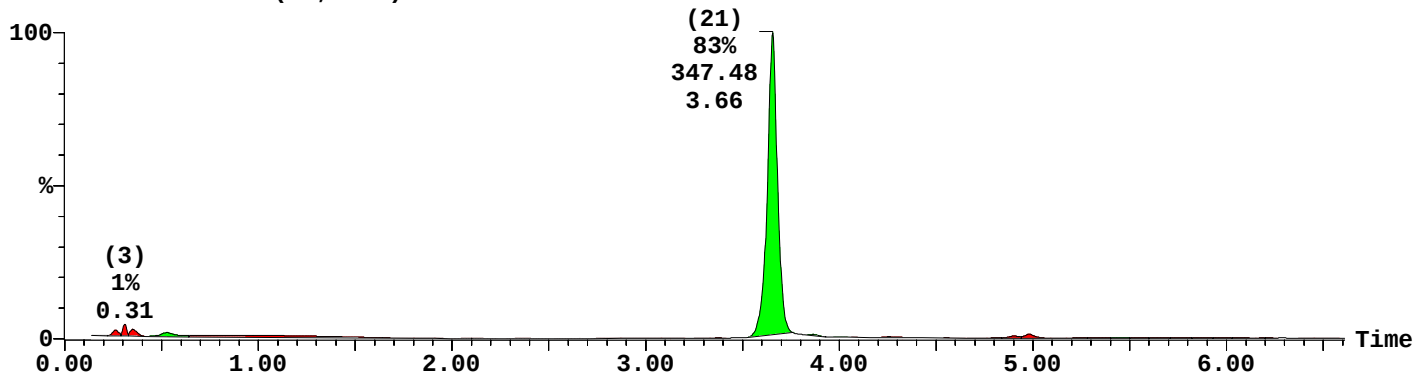
Printed: Fri Mar 18 09:32:57 2011

Sample Report:

Sample 5 Vial 1,2:E,2 ID 600/38/2 File 337104 Date 18-Mar-2011 Time 09:19:17 Description 1_HTS13968; 2_

3: DAD: 215 Smooth (SG, 1x2)

9.1e+005



Peak Number	Compound	Time	AreaAbs	Area %Total	Width	Height	Mass Found
1		0.21	5e+001	0.07	0	1e+003	
2		0.26	6e+002	0.98	0	2e+004	
3		0.31	8e+002	1.29	0	4e+004	
4		0.35	9e+002	1.32	0	2e+004	
5	Found	0.53	1e+003	1.83	0	1e+004	347.48
6		0.88	4e+003	6.39	1	5e+003	
9		1.85	2e+001	0.03	0	3e+002	
10		1.91	6e+000	0.01	0	4e+001	
11		2.08	4e+001	0.05	0	6e+002	
12		2.11	4e+001	0.06	0	6e+002	
13		2.37	1e+002	0.18	0	1e+003	
14		2.60	2e+000	0.00	0		
15		2.66	3e+001	0.04	0	5e+002	
16		2.79	9e+001	0.14	0	1e+003	
17		3.02	8e+001	0.12	0	6e+002	
18		3.11	2e+001	0.04	0	4e+002	
19		3.29	9e+000	0.01	0	2e+002	
20		3.37	8e+000	0.01	0	2e+002	
21	Found	3.66	5e+004	83.23	0	9e+005	347.48
22	Found	3.86	1e+002	0.23	0	3e+003	347.48
23	Found	3.97	4e+000	0.01	0		347.48
24		4.08	2e+001	0.03	0	4e+002	
25		4.26	3e+002	0.40	0	3e+003	
26	Found	4.37	6e+001	0.10	0	1e+003	347.48
27		4.52	2e+002	0.24	0	2e+003	
28		4.71	3e+001	0.05	0	6e+002	
29		4.82	1e+002	0.15	0	2e+003	
30		4.90	4e+002	0.61	0	6e+003	
31		4.98	7e+002	1.14	0	1e+004	
32		5.13	2e+001	0.02	0	3e+002	
33		5.24	8e+001	0.12	0	1e+003	
34		5.34	1e+002	0.15	0	1e+003	
35	Found	5.45	8e+001	0.13	0	1e+003	347.48
36		5.55	9e+001	0.13	0	1e+003	
37		5.66	1e+002	0.21	0	2e+003	
38		5.76	1e+002	0.20	0	1e+003	
39		5.87	1e+002	0.16	0	2e+003	
40		5.96	3e+001	0.05	0	4e+002	
41		6.07	2e+001	0.03	0	3e+002	
42		6.20	5e+000	0.01	0	2e+002	
43		6.21	6e+000	0.01	0	2e+002	
44		6.41	6e+000	0.01	0	1e+002	
44		6.45	9e+000	0.01	0	1e+001	

Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

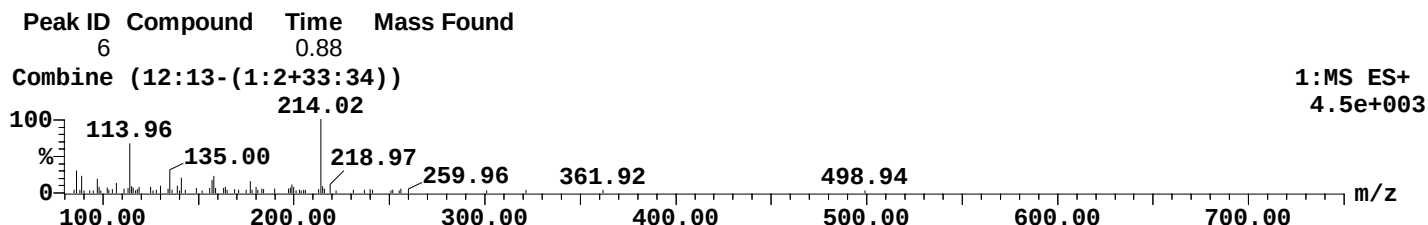
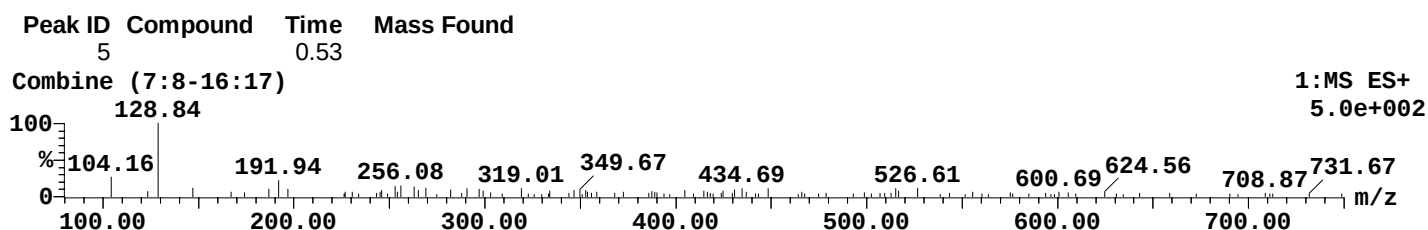
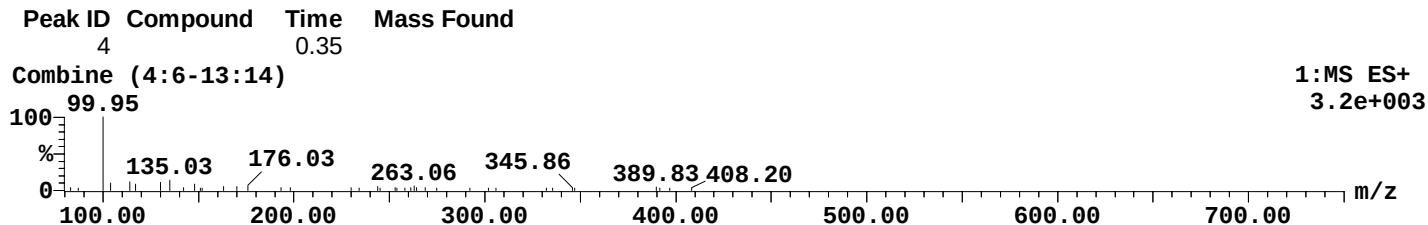
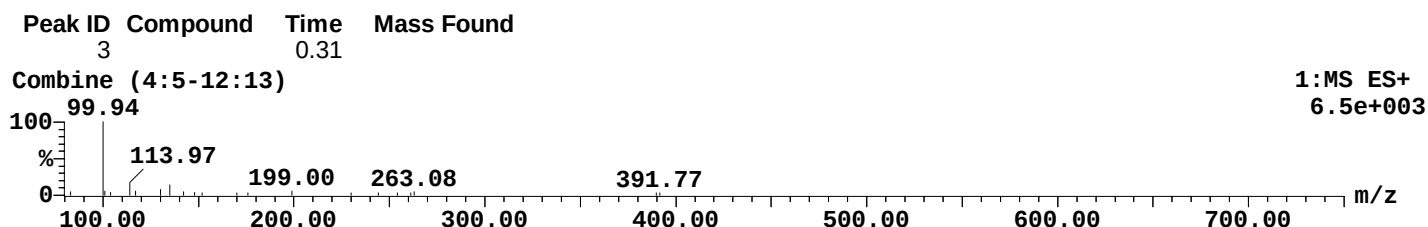
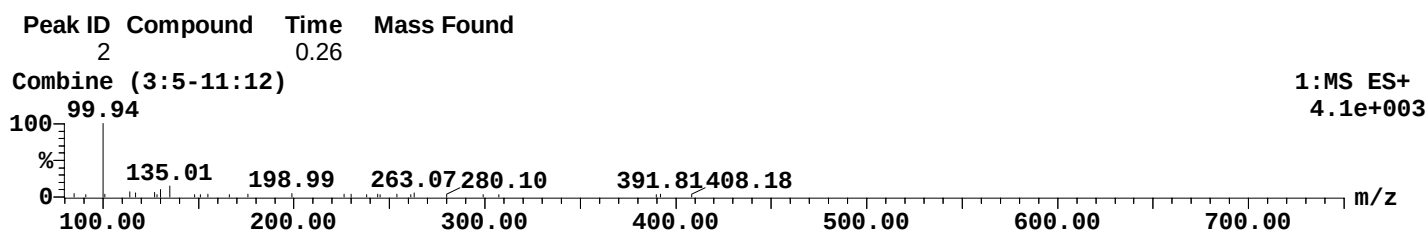
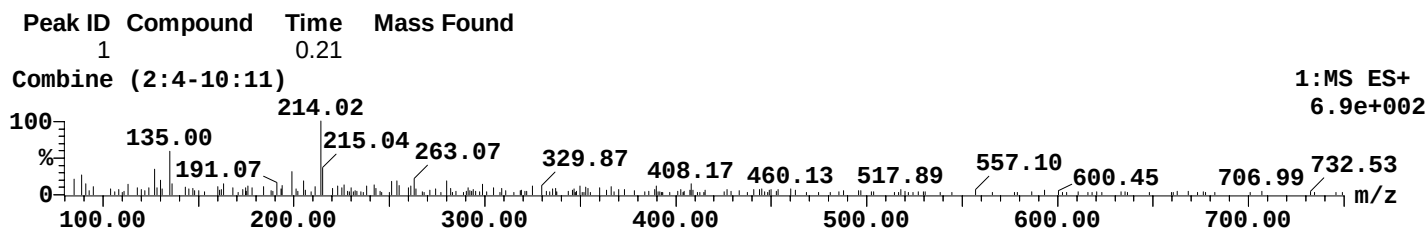
Time:09:19:17

Description:1_HTS13968; 2_

Submitter:davec

Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):



Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

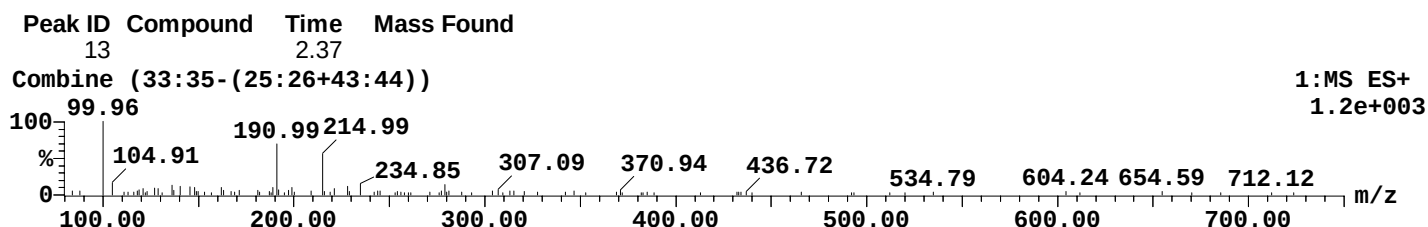
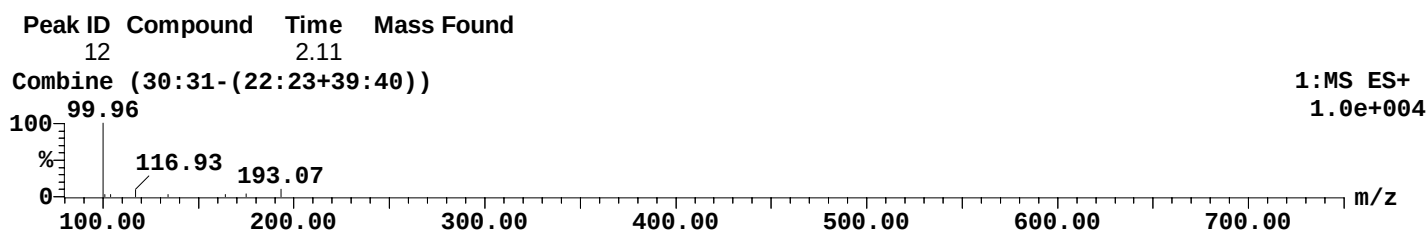
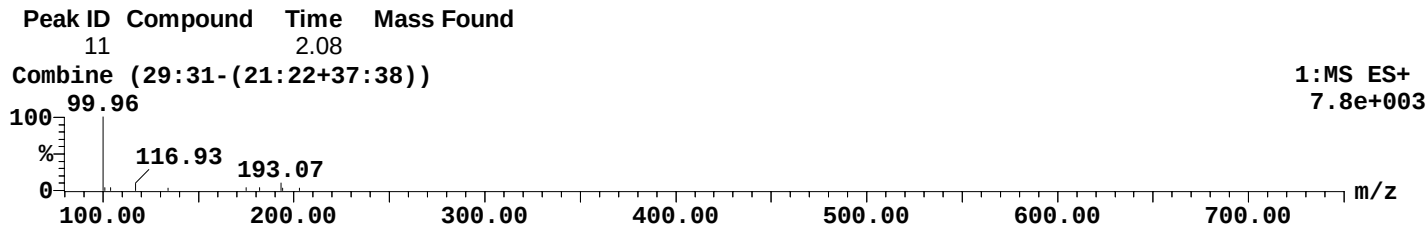
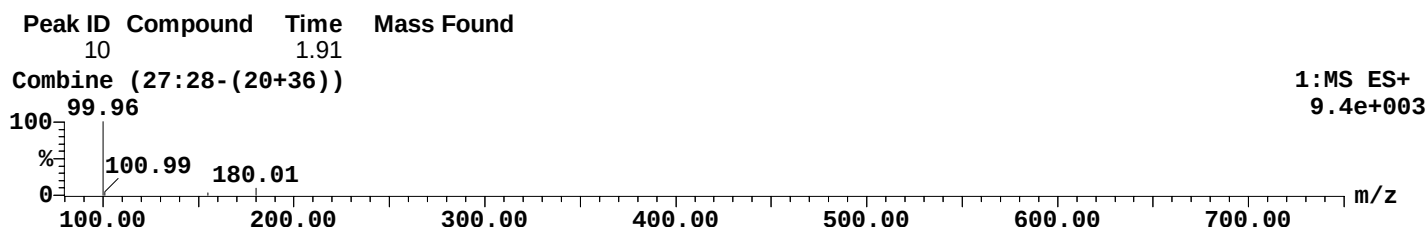
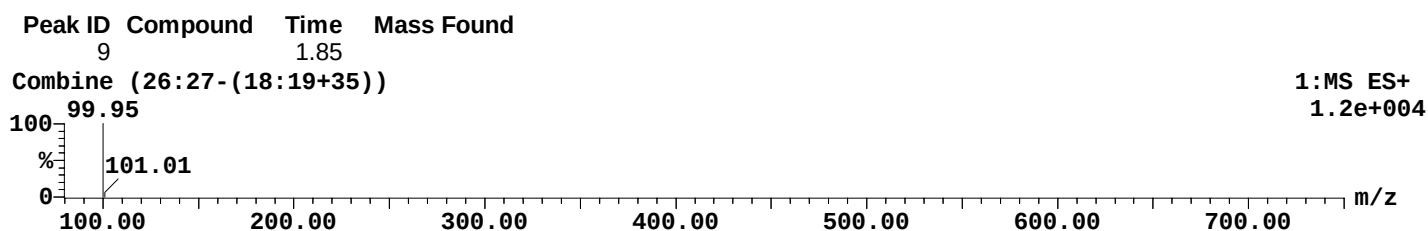
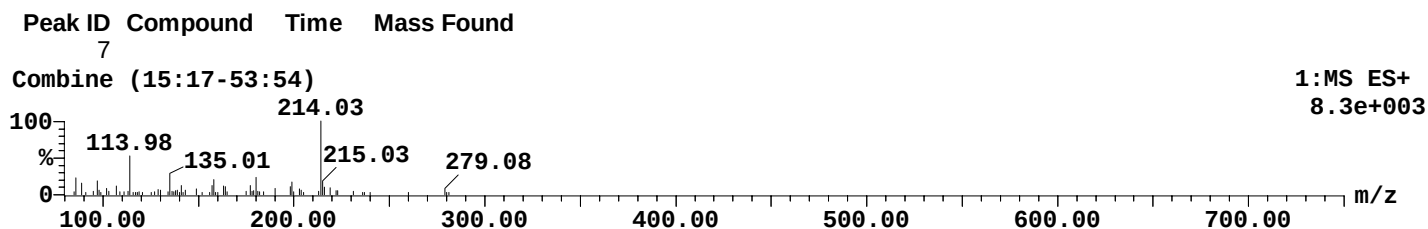
Time:09:19:17

Description:1_HTS13968; 2_

Submitter:davec

Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):



Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

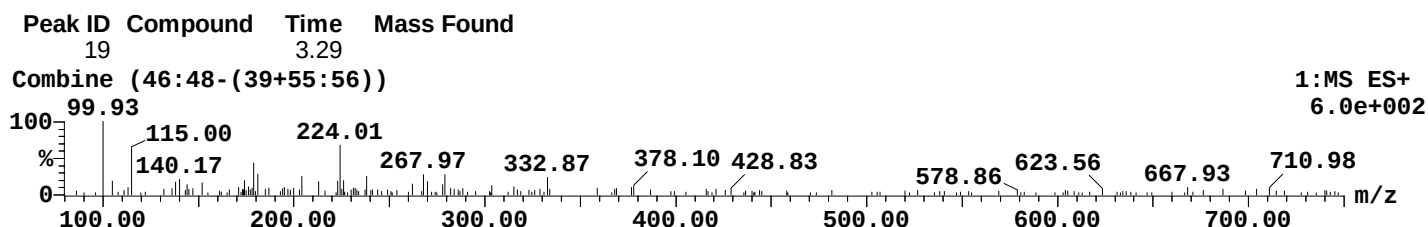
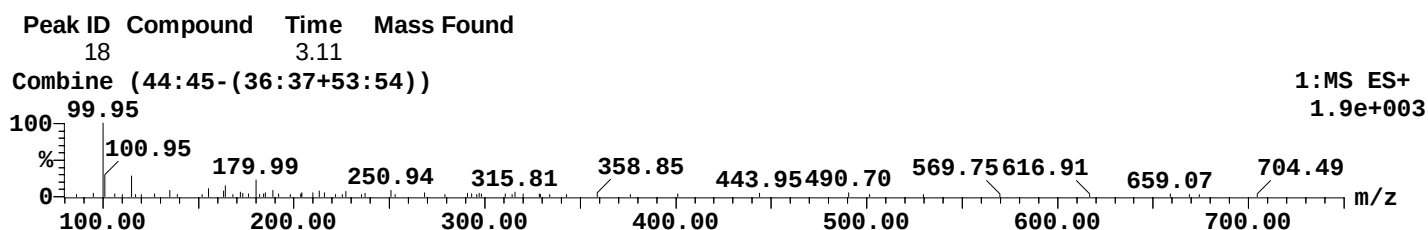
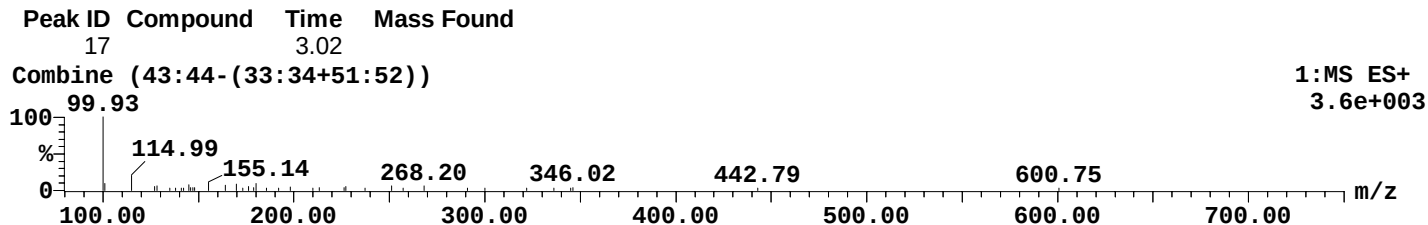
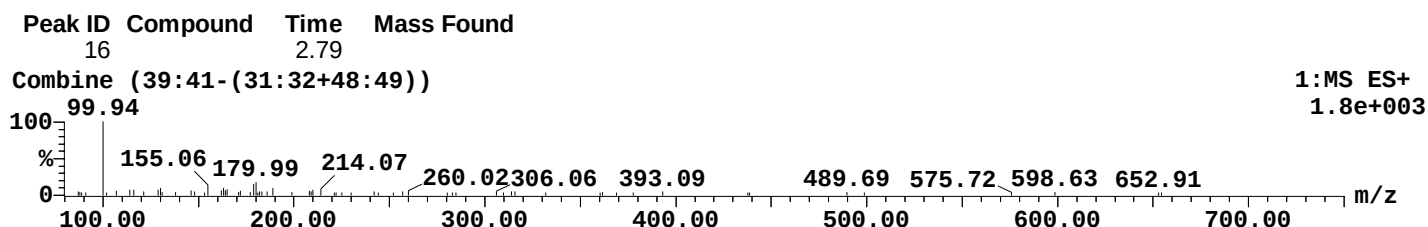
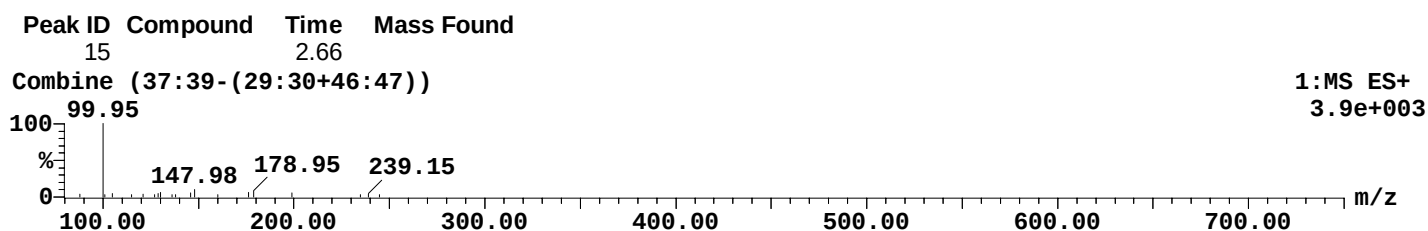
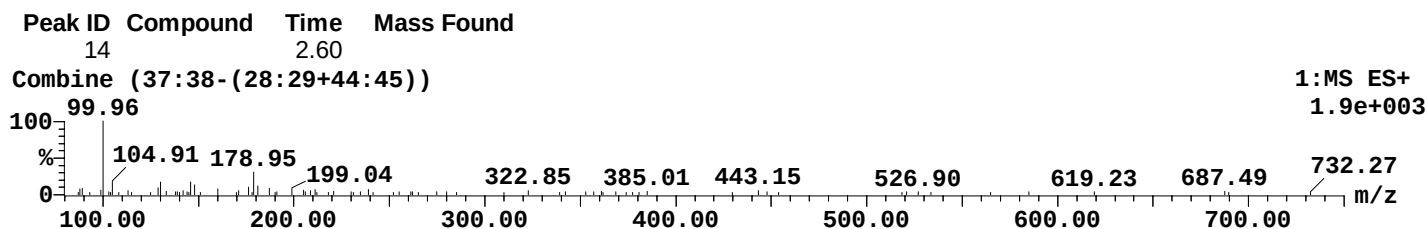
Time:09:19:17

Description:1_HTS13968; 2_

Submitter:davec

Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):



Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

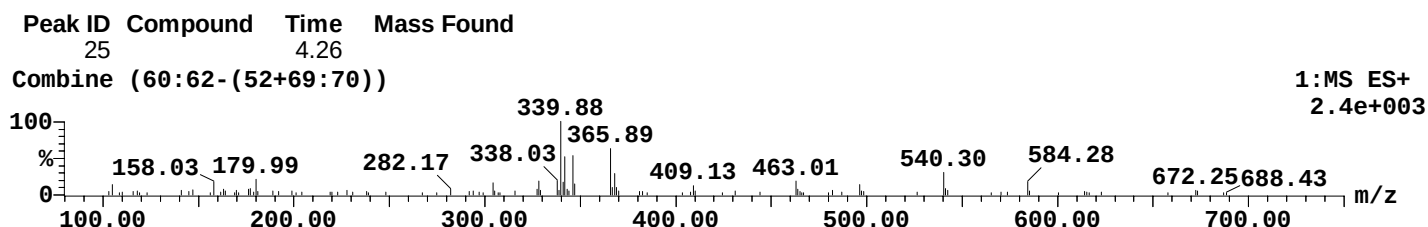
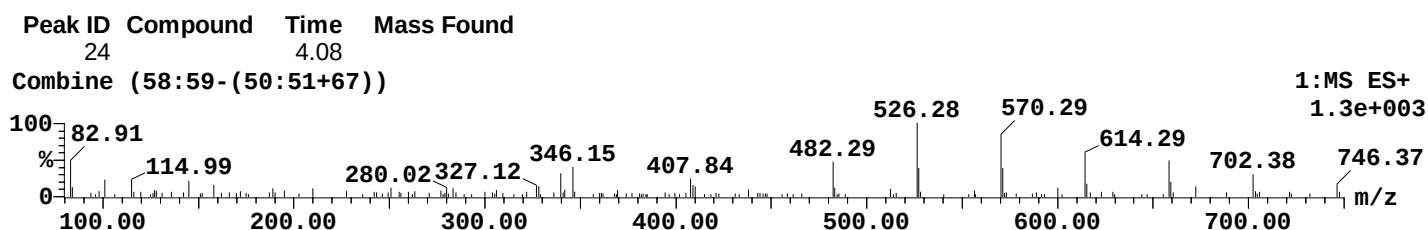
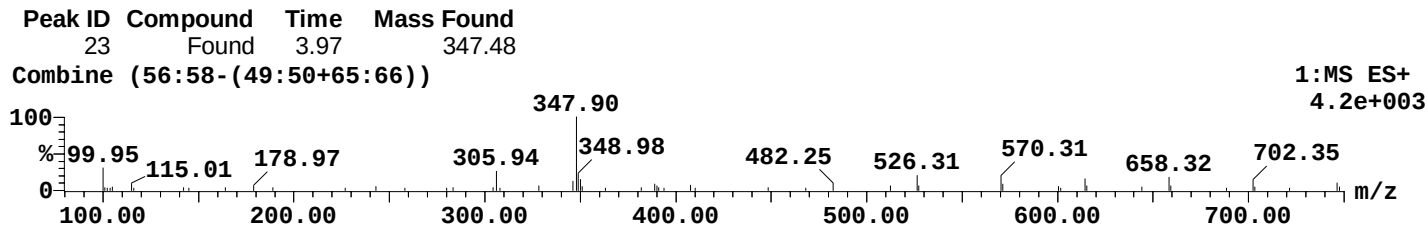
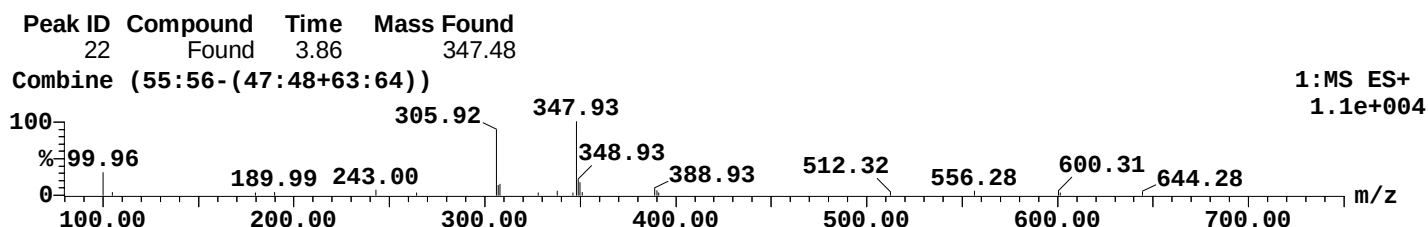
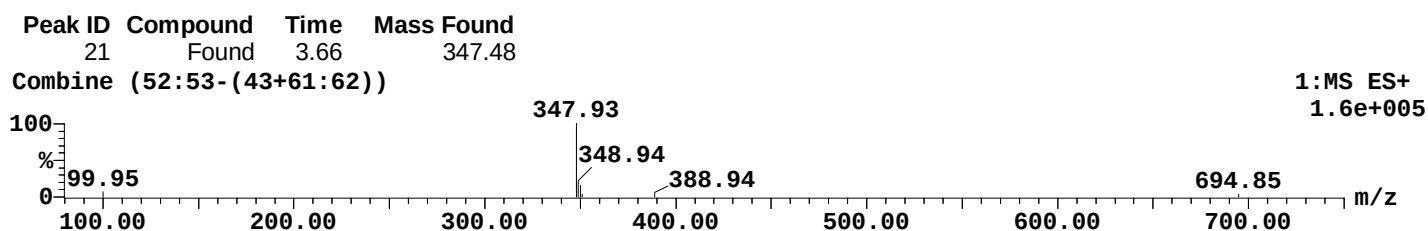
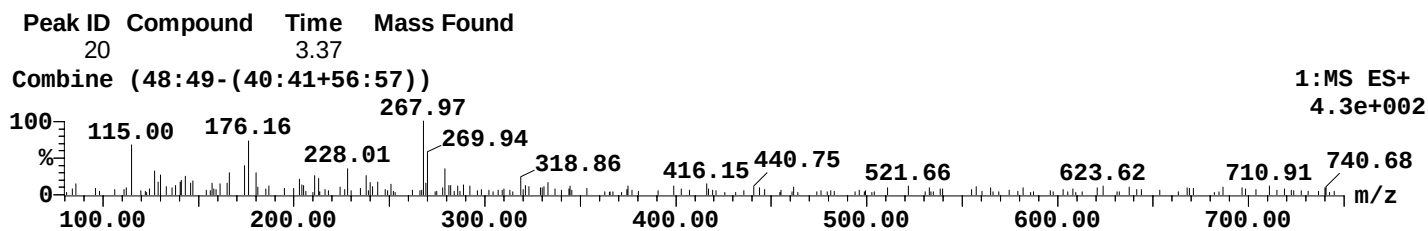
Time:09:19:17

Description:1_HTS13968; 2_

Submitter:davec

Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):



Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

Time:09:19:17

Description:1_HTS13968; 2_

Submitter:davec

Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):

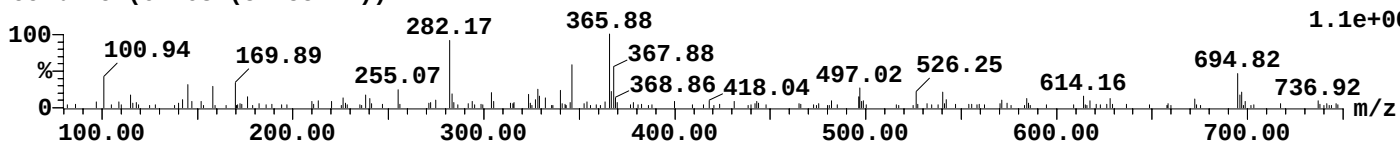
Peak ID	Compound	Time	Mass Found
---------	----------	------	------------

26		4.37	
----	--	------	--

Combine (62:63-(54:55+71))

1:MS ES+

1.1e+003



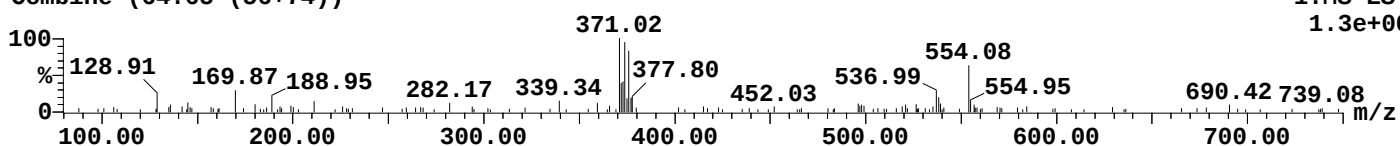
Peak ID	Compound	Time	Mass Found
---------	----------	------	------------

27		4.52	
----	--	------	--

Combine (64:65-(56+74))

1:MS ES+

1.3e+003



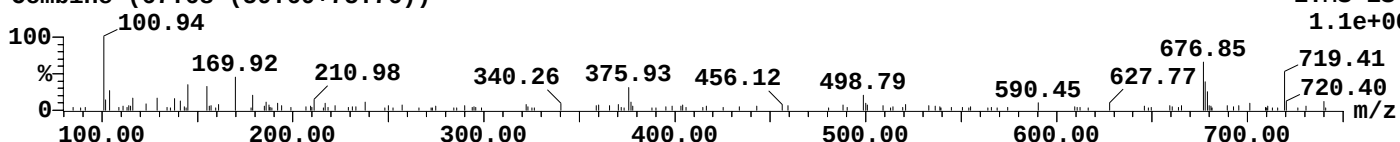
Peak ID	Compound	Time	Mass Found
---------	----------	------	------------

28		4.71	
----	--	------	--

Combine (67:68-(59:60+75:76))

1:MS ES+

1.1e+003



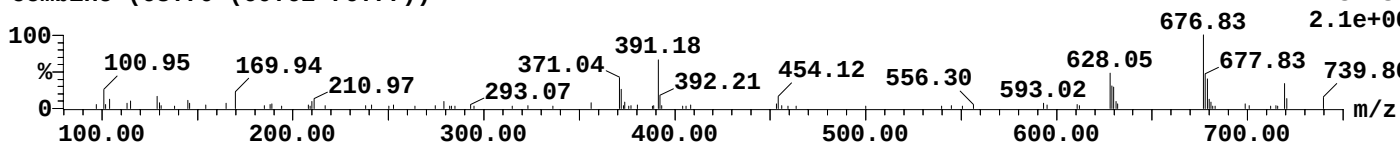
Peak ID	Compound	Time	Mass Found
---------	----------	------	------------

29		4.82	
----	--	------	--

Combine (68:70-(60:61+76:77))

1:MS ES+

2.1e+003



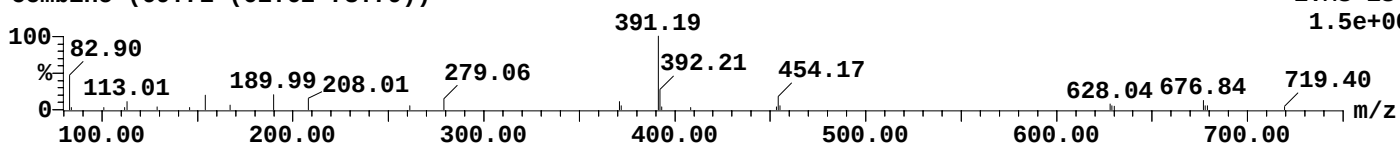
Peak ID	Compound	Time	Mass Found
---------	----------	------	------------

30		4.90	
----	--	------	--

Combine (69:71-(61:62+78:79))

1:MS ES+

1.5e+004



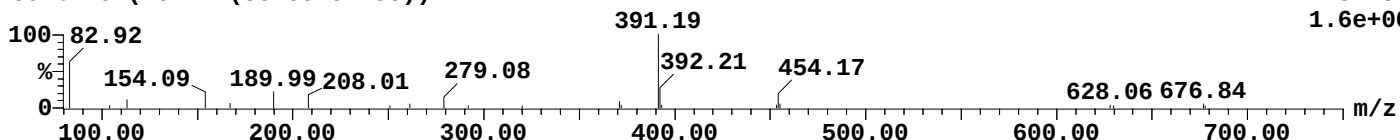
Peak ID	Compound	Time	Mass Found
---------	----------	------	------------

31		4.98	
----	--	------	--

Combine (70:72-(58:59+82:83))

1:MS ES+

1.6e+004



Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

Time:09:19:17

Description:1_HTS13968; 2_

Submitter:davec

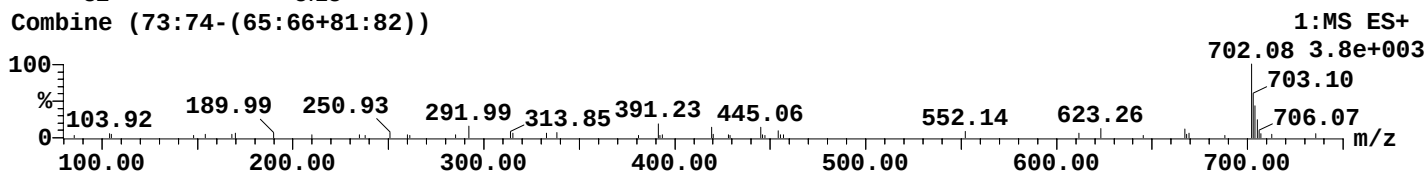
Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):

Peak ID	Compound	Time	Mass Found
---------	----------	------	------------

32 5.13

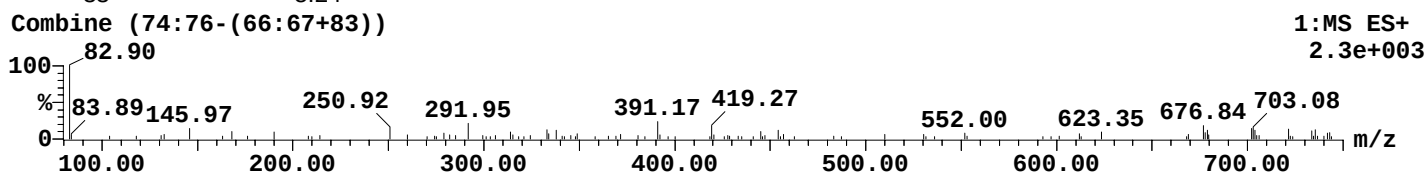
Combine (73:74-(65:66+81:82))



Peak ID	Compound	Time	Mass Found
---------	----------	------	------------

33 5.24

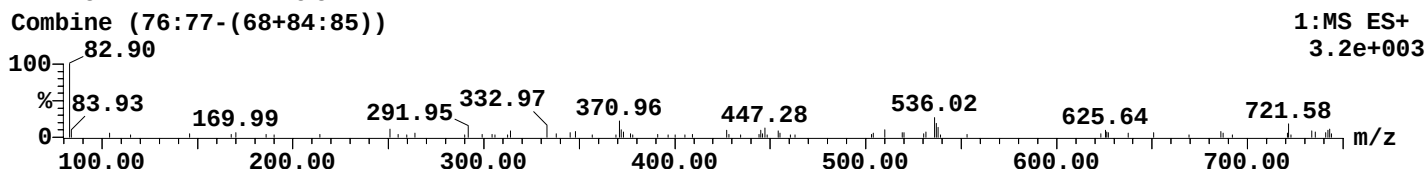
Combine (74:76-(66:67+83))



Peak ID	Compound	Time	Mass Found
---------	----------	------	------------

34 5.34

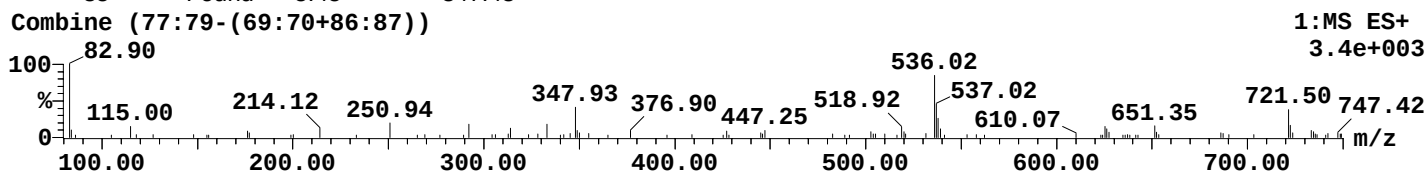
Combine (76:77-(68+84:85))



Peak ID	Compound	Time	Mass Found
---------	----------	------	------------

35 Found 5.45 347.48

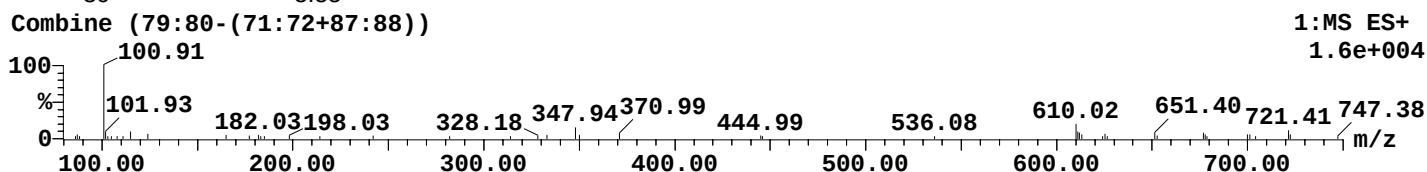
Combine (77:79-(69:70+86:87))



Peak ID	Compound	Time	Mass Found
---------	----------	------	------------

36 5.55

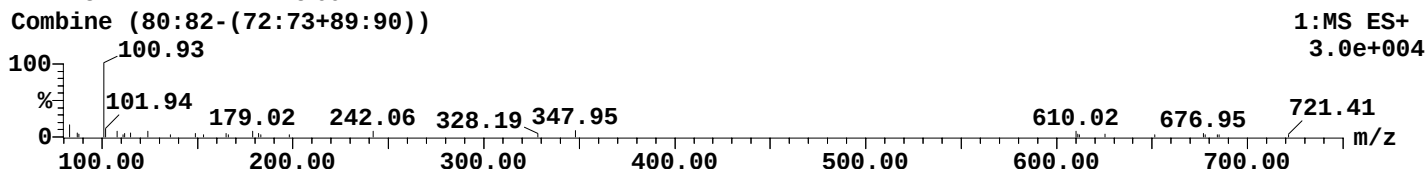
Combine (79:80-(71:72+87:88))



Peak ID	Compound	Time	Mass Found
---------	----------	------	------------

37 5.66

Combine (80:82-(72:73+89:90))



Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

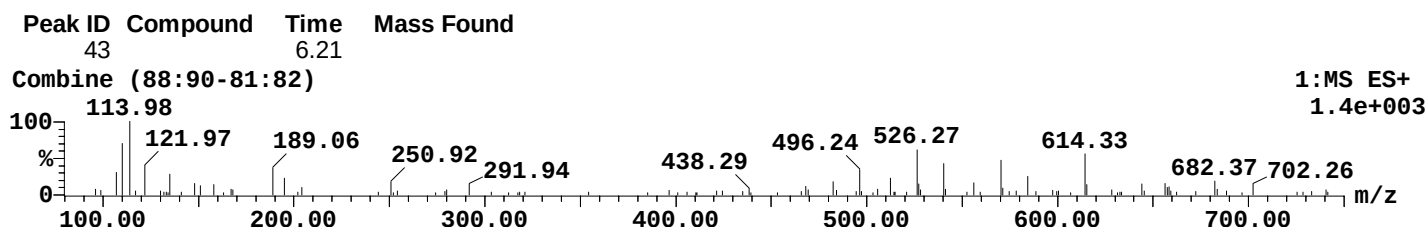
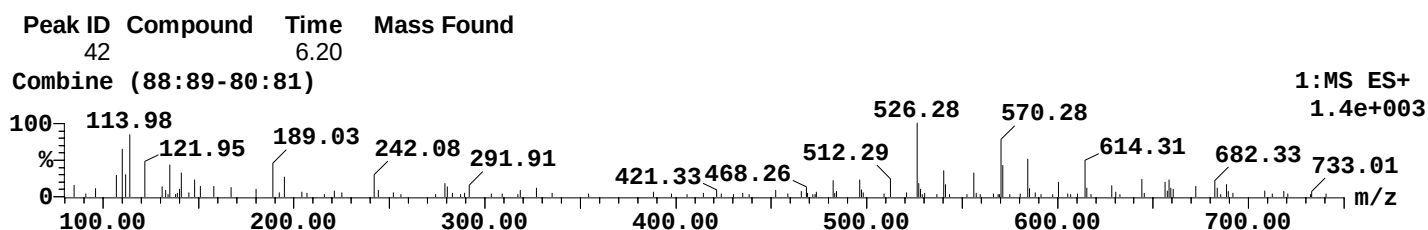
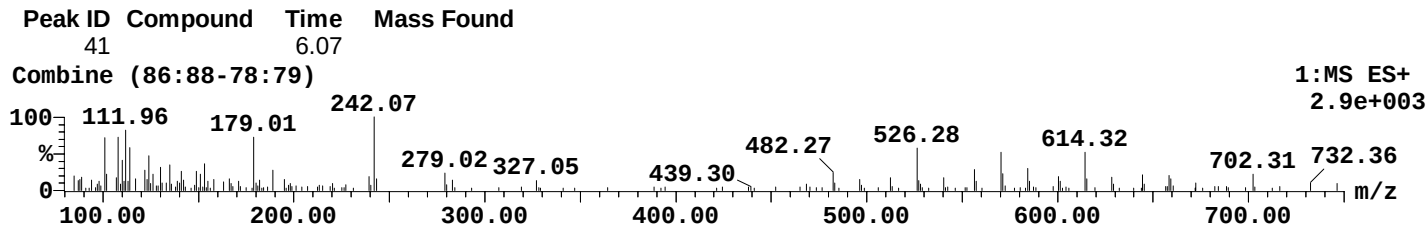
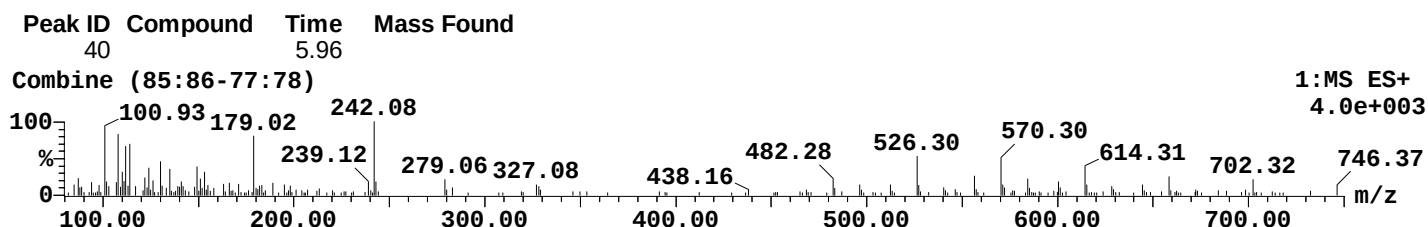
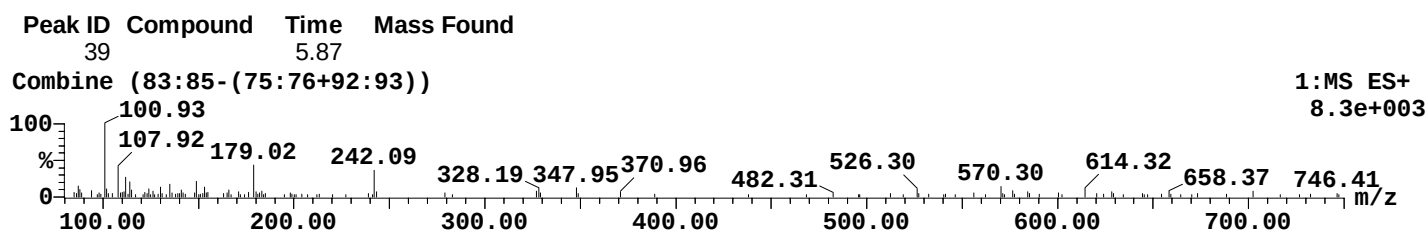
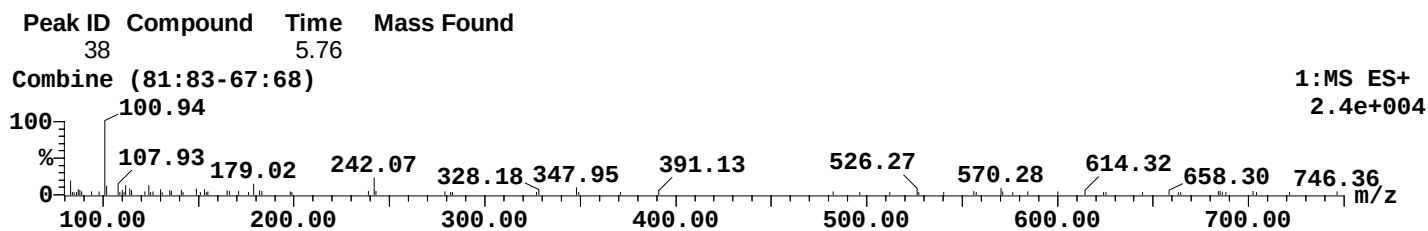
Time:09:19:17

Description:1_HTS13968; 2_

Submitter:davec

Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):



Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

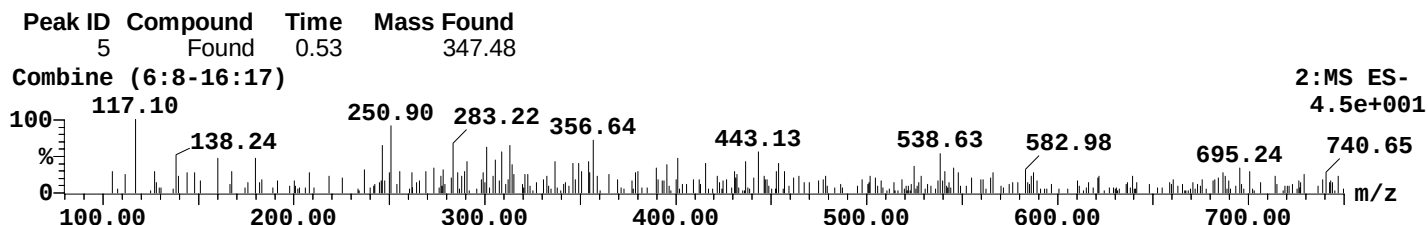
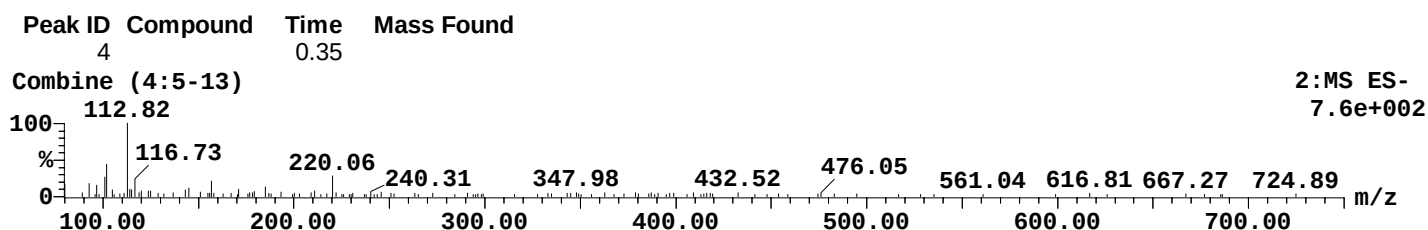
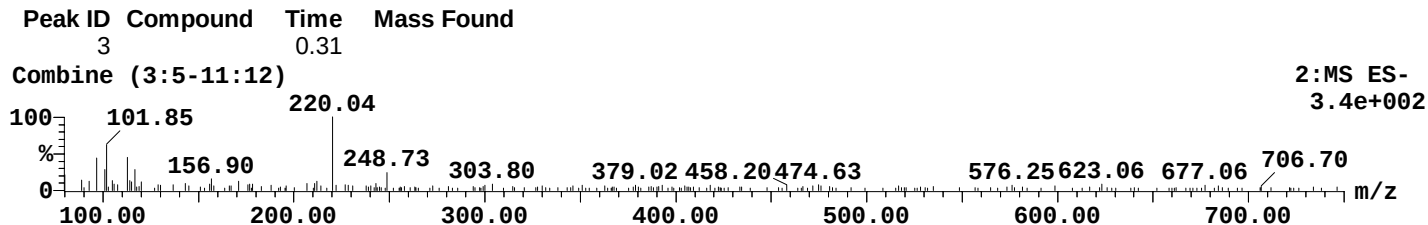
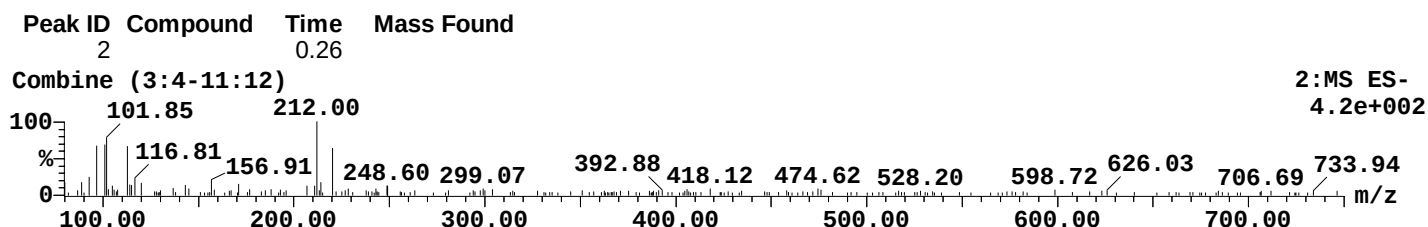
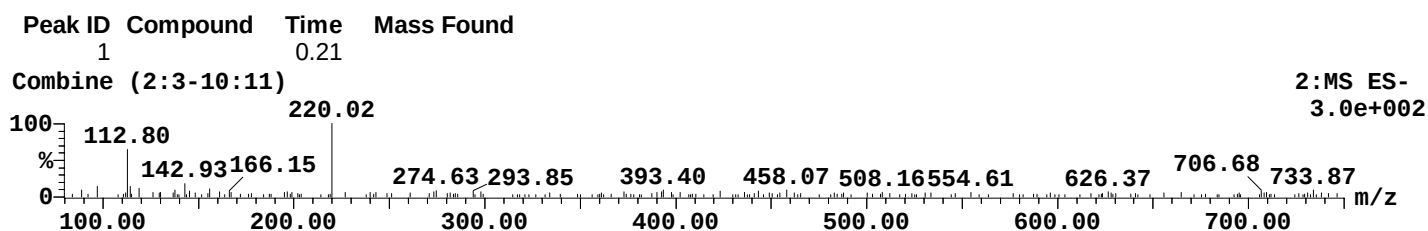
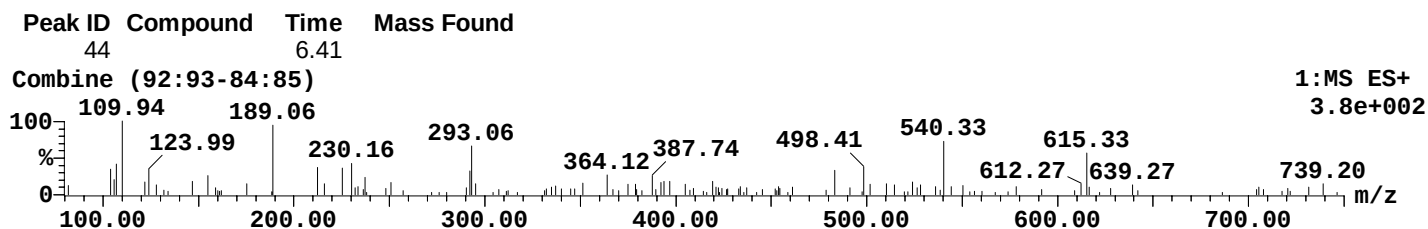
Time:09:19:17

Description:1_HTS13968; 2_

Submitter:davec

Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):



Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

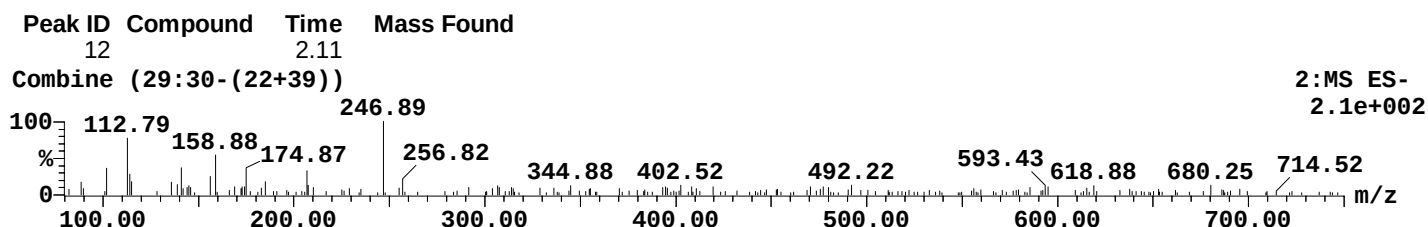
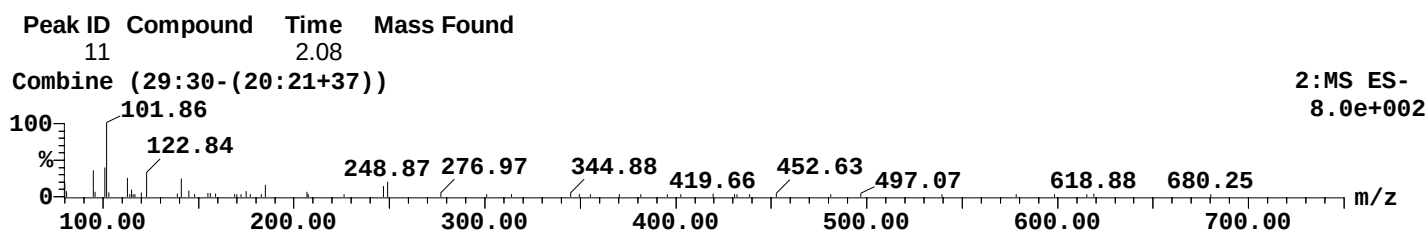
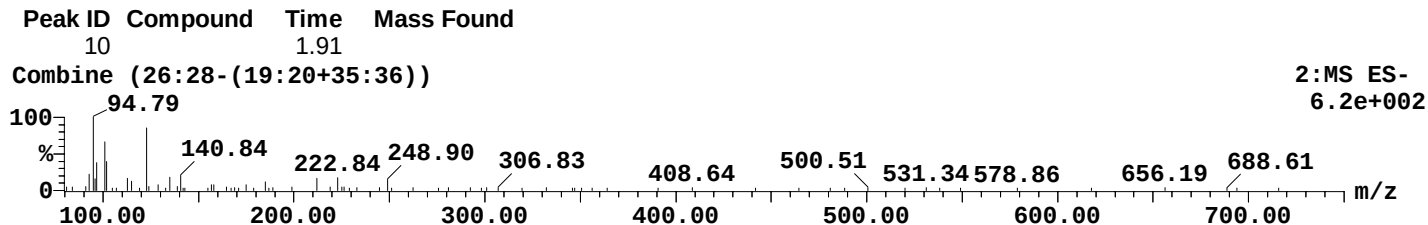
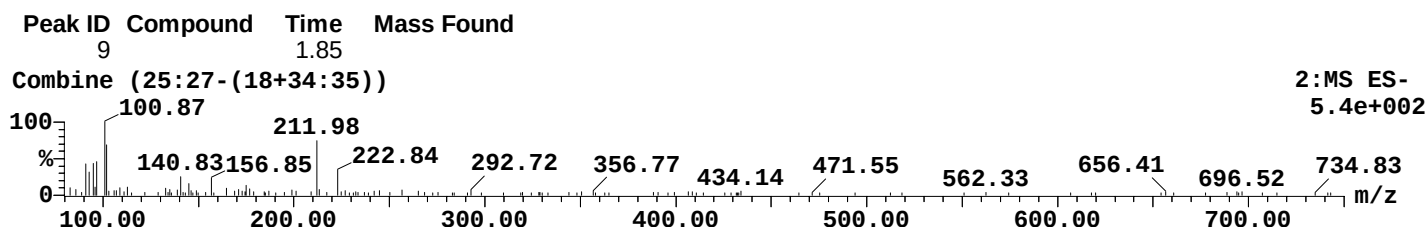
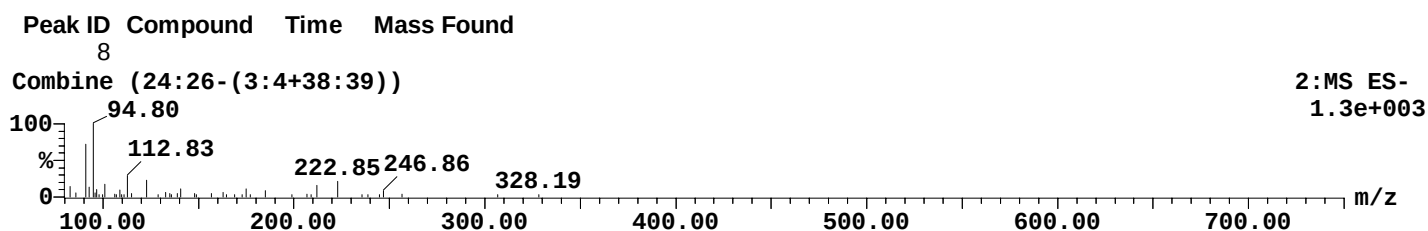
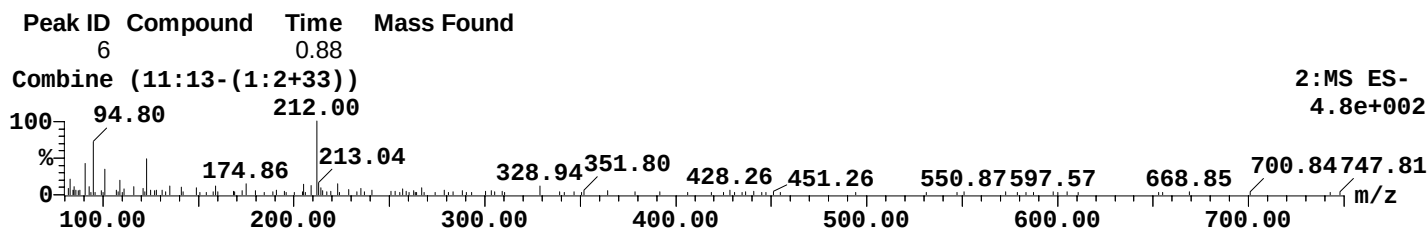
Time:09:19:17

Description:1_HTS13968; 2_

Submitter:davec

Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):



Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

Time:09:19:17

Description:1_HTS13968; 2_

Submitter:davec

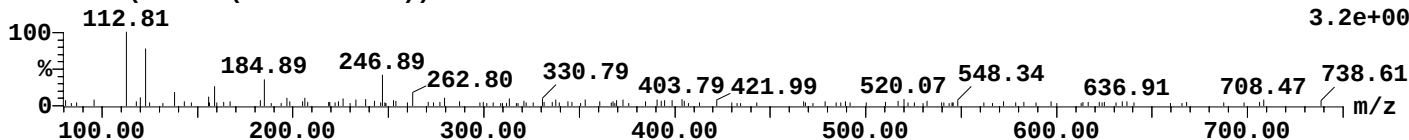
Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):

Peak ID	Compound	Time	Mass Found
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13		2.37	
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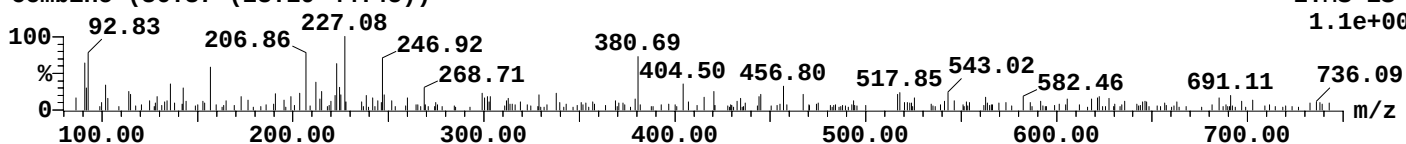
Combine (33:34-(24:25+42:43))

2:MS ES-
3.2e+002

Peak ID	Compound	Time	Mass Found
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14		2.60	
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Combine (36:37-(28:29+44:45))

2:MS ES-
1.1e+002

Peak ID	Compound	Time	Mass Found
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15		2.66	
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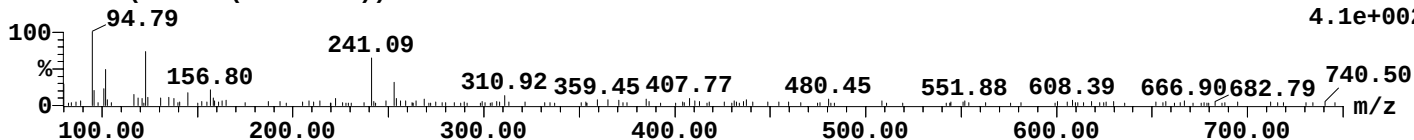
Combine (37:38-(29:30+45:46))

2:MS ES-
1.8e+002

Peak ID	Compound	Time	Mass Found
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16		2.79	
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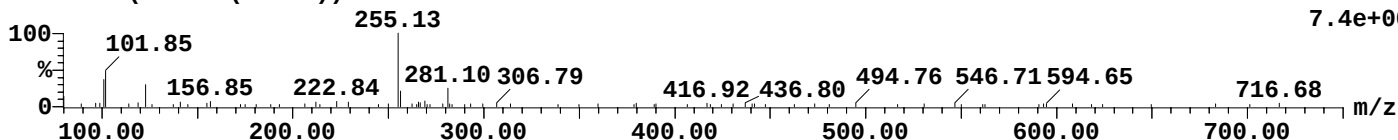
Combine (39:40-(30:31+48))

2:MS ES-
4.1e+002

Peak ID	Compound	Time	Mass Found
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17		3.02	
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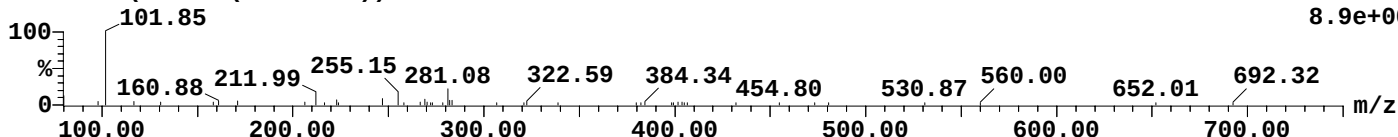
Combine (42:44-(33+51))

2:MS ES-
7.4e+002

Peak ID	Compound	Time	Mass Found
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18		3.11	
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Combine (43:45-(36+52:53))

2:MS ES-
8.9e+002

Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

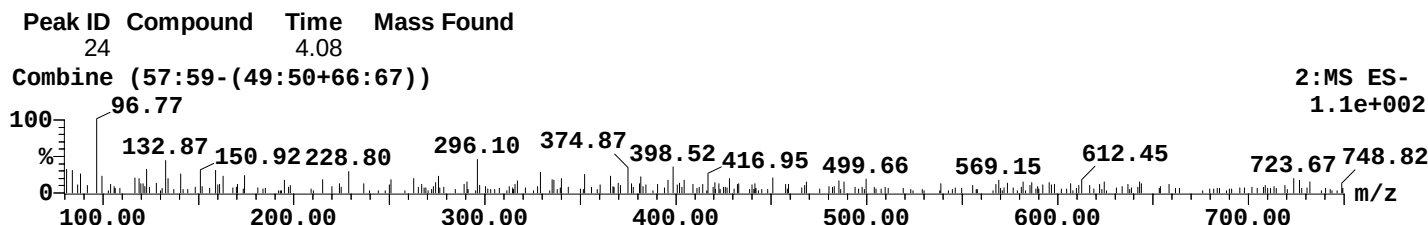
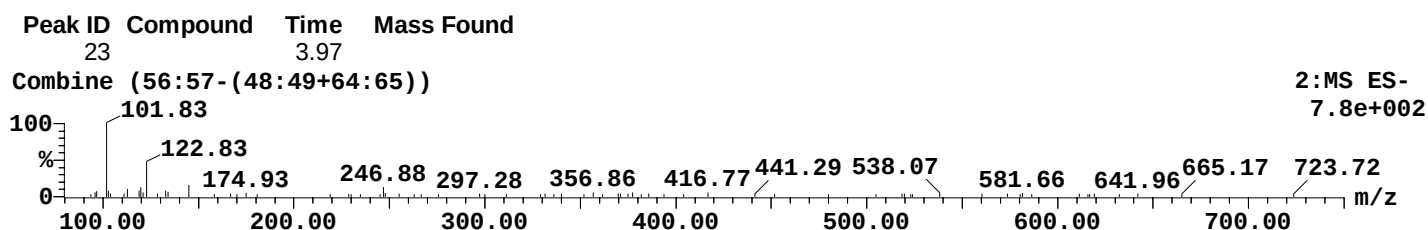
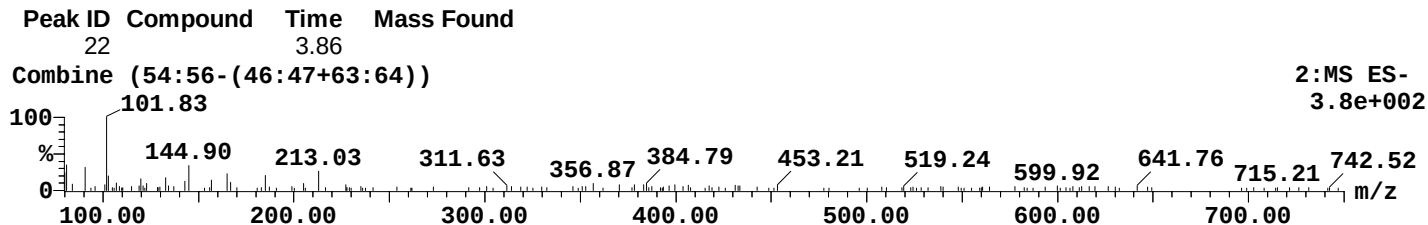
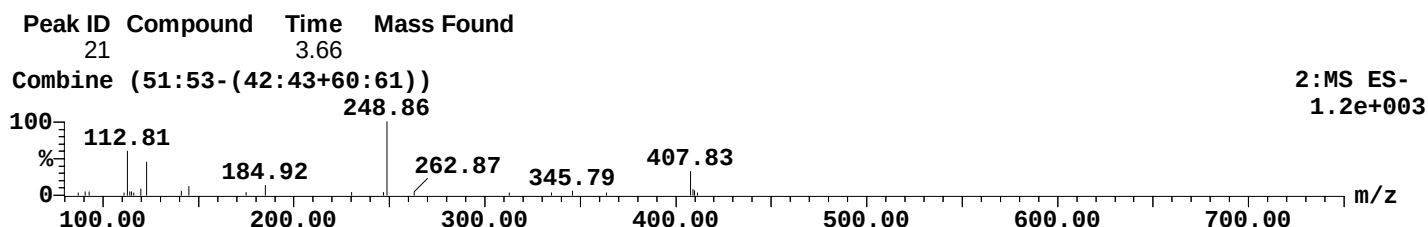
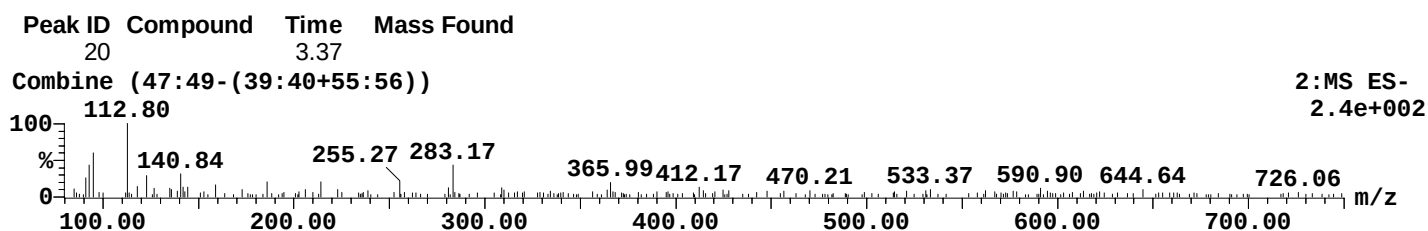
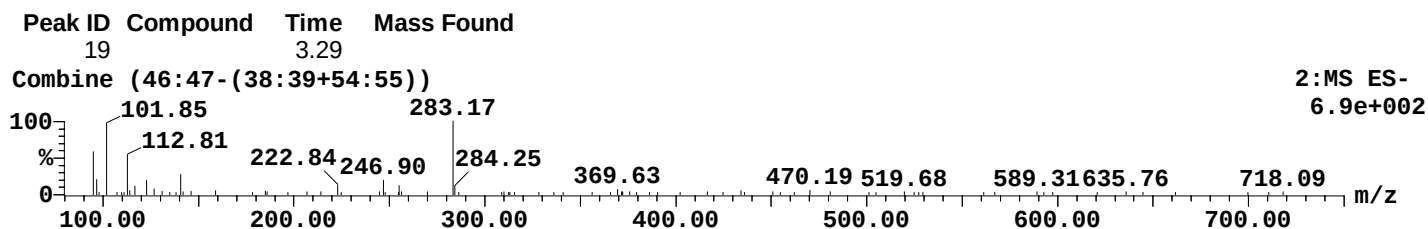
Time:09:19:17

Description:1_HTS13968; 2_

Submitter:davec

Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):



Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

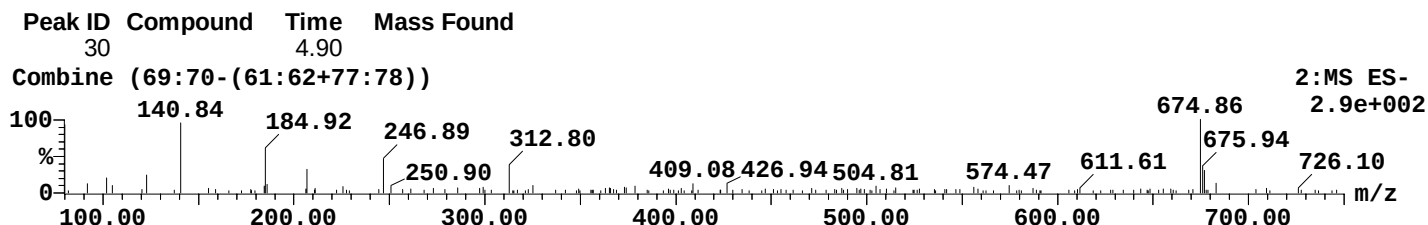
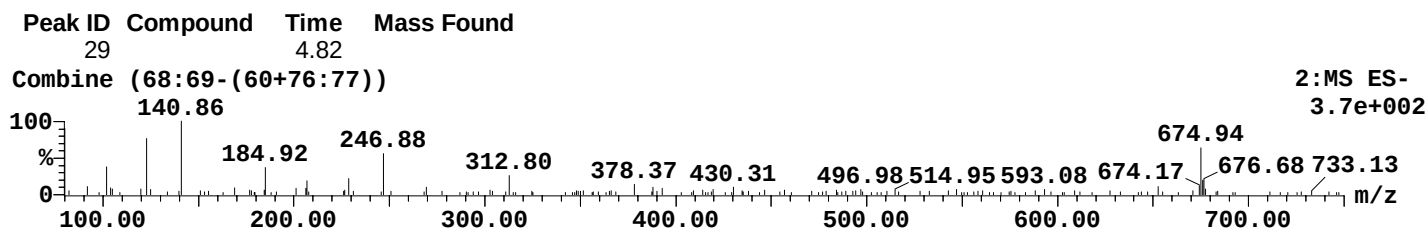
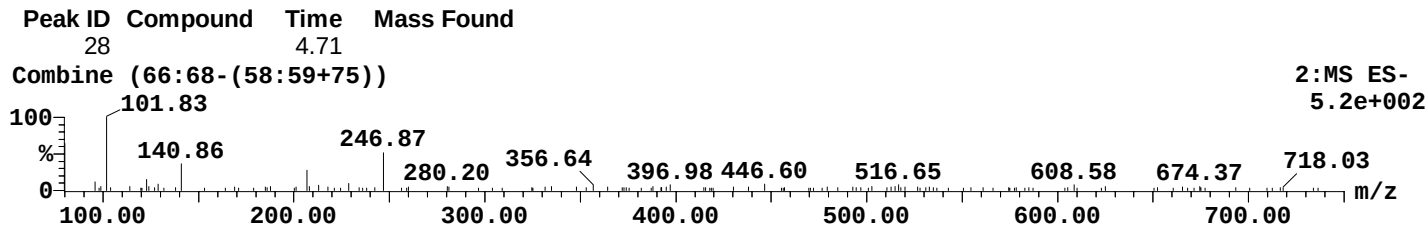
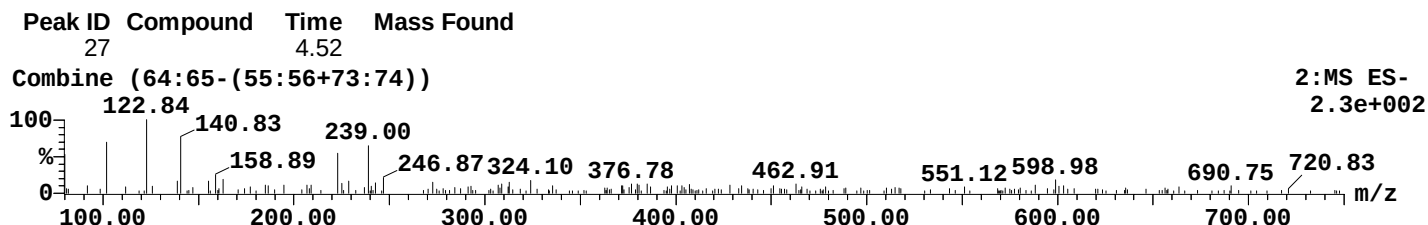
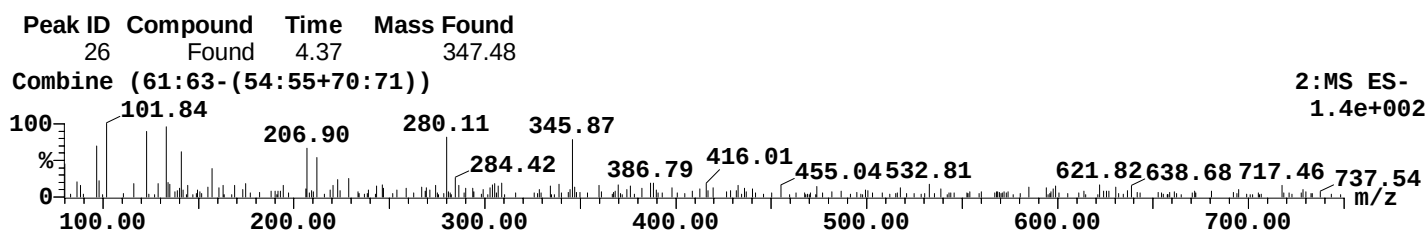
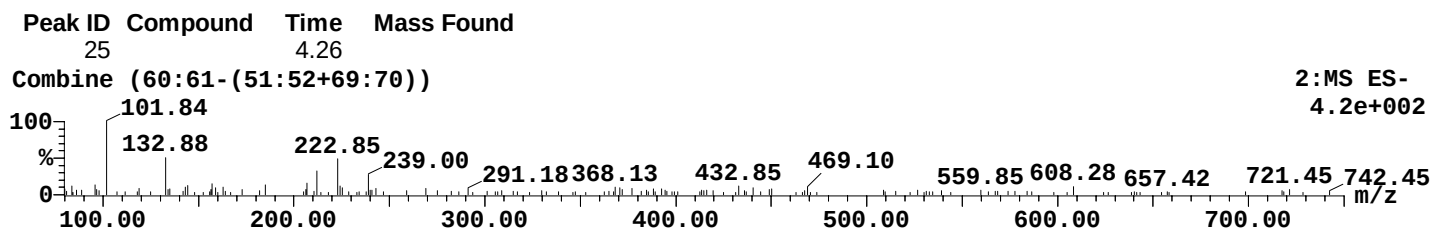
Time:09:19:17

Description:1_HTS13968; 2_

Submitter:davec

Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):



Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

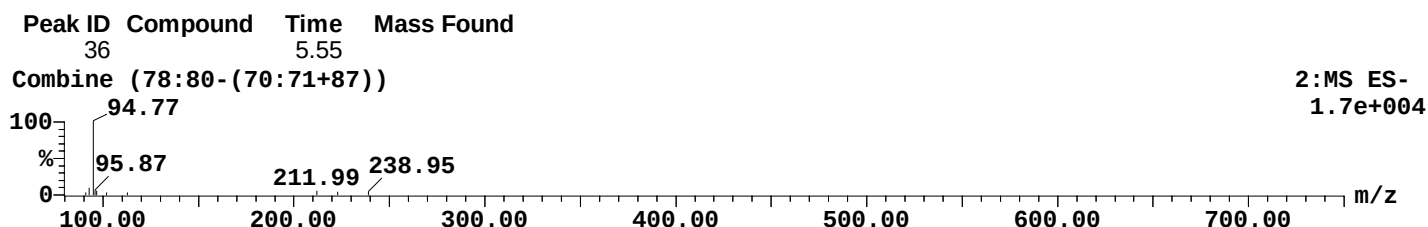
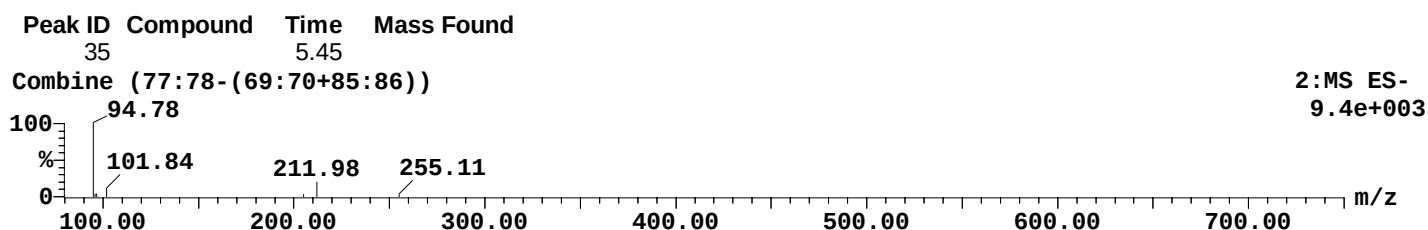
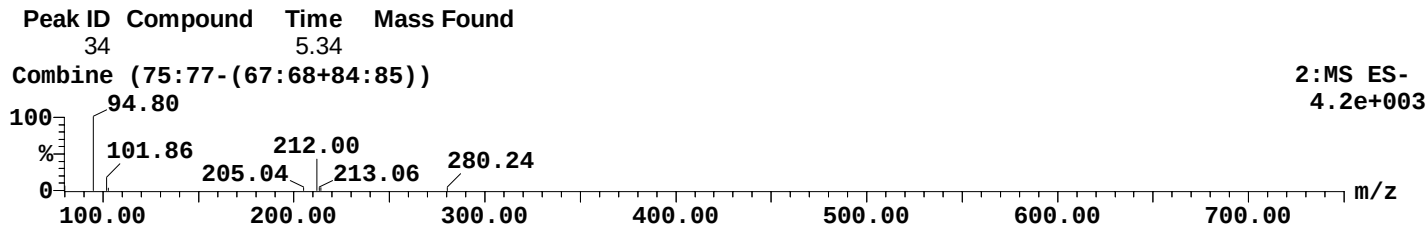
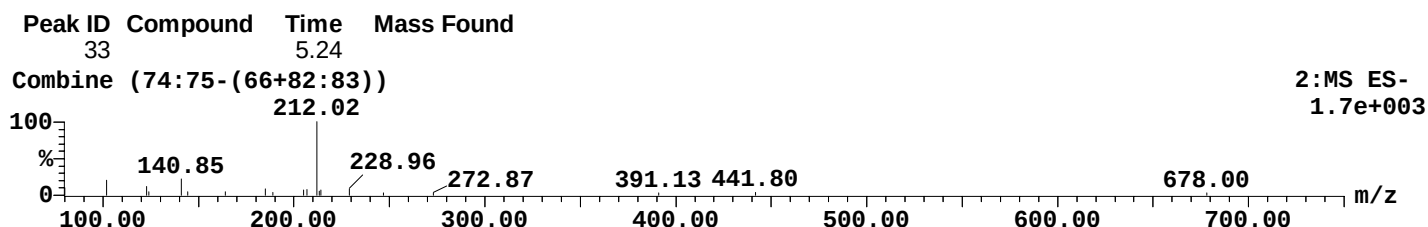
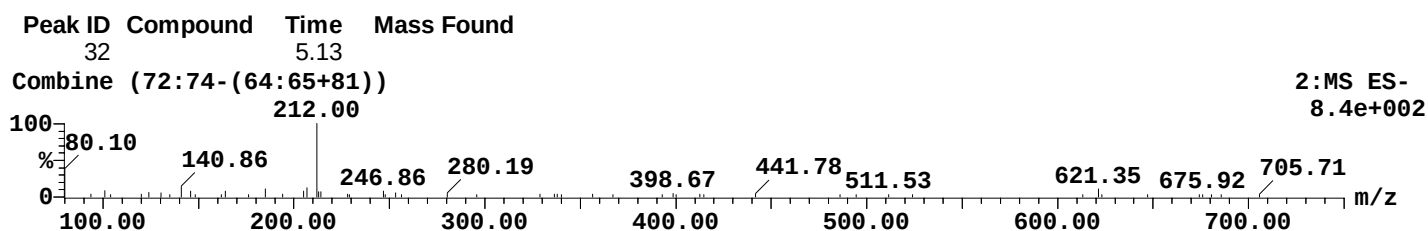
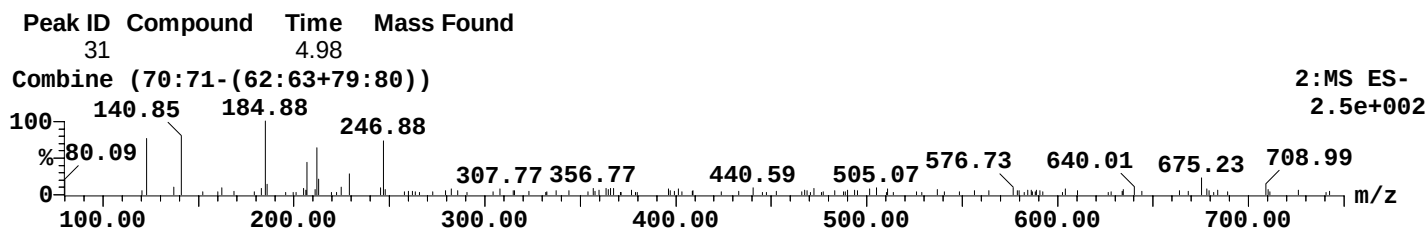
Time:09:19:17

Description:1_HTS13968; 2_

Submitter:davec

Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):



Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

Time:09:19:17

Description:1_HTS13968; 2_

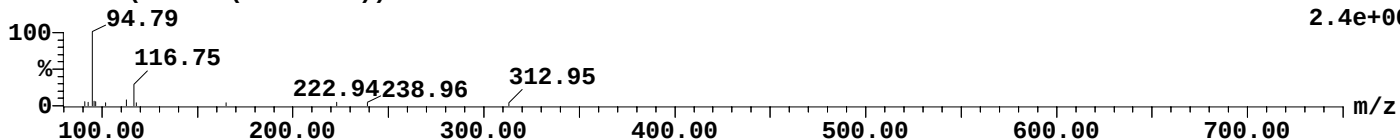
Submitter:davec

Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):

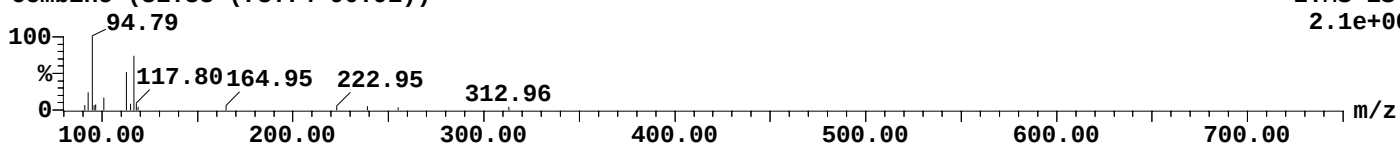
Peak ID	Compound	Time	Mass Found
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Combine (80:81-(72+88:89))

2:MS ES-
2.4e+004

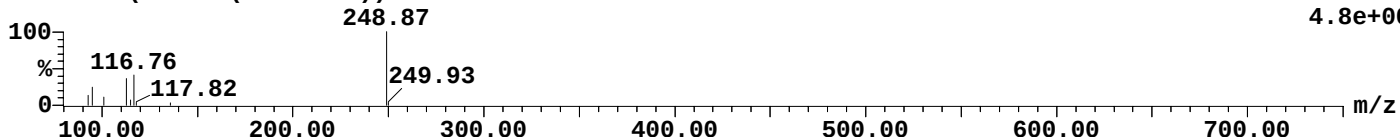
Peak ID	Compound	Time	Mass Found
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Combine (81:83-(73:74+90:91))

2:MS ES-
2.1e+004

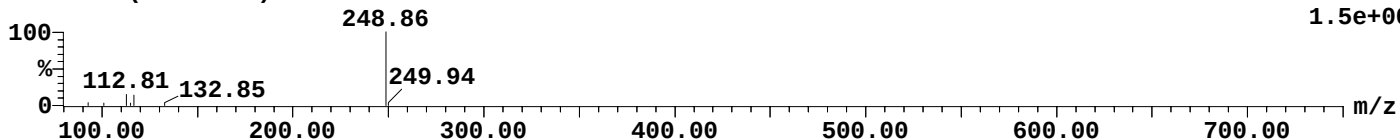
Peak ID	Compound	Time	Mass Found
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Combine (83:84-(75:76+92))

2:MS ES-
4.8e+004

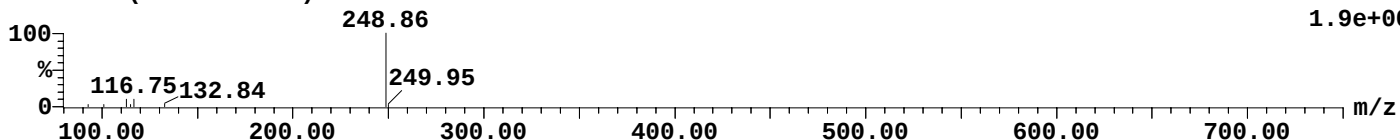
Peak ID	Compound	Time	Mass Found
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Combine (84:86-77)

2:MS ES-
1.5e+005

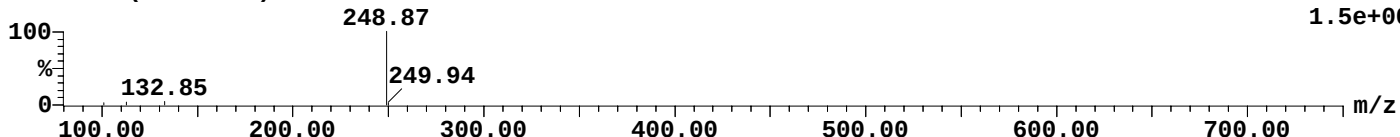
Peak ID	Compound	Time	Mass Found
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Combine (86:88-70:71)

2:MS ES-
1.9e+005

Peak ID	Compound	Time	Mass Found
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Combine (87:89-80)

2:MS ES-
1.5e+005

Sample: 5

Vial:1,2:E,2

ID:600/38/2

File:337104

Date:18-Mar-2011

Time:09:19:17

Description:1_HTS13968; 2_

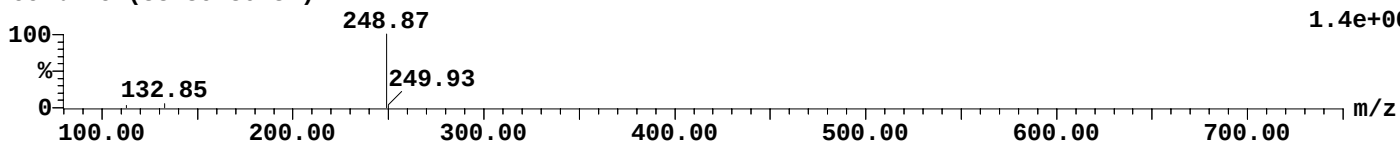
Submitter:davec

Printed: Fri Mar 18 09:32:57 2011

Sample Report (continued):

Peak ID	Compound	Time	Mass Found
43		6.21	

Combine (88:89-80:81)

2:MS ES-
1.4e+005

Peak ID	Compound	Time	Mass Found
44		6.41	

Combine (91:92-84:85)

2:MS ES-
6.5e+004